Observations

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Sunctional Desangement of the Liver

Assure quam tument magno fecur Ansere Majus ._ Martial.

by Paper Horal 22 &

John Andrews

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Nat 1820.

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Mover has decided the least allention to the grantiens of be animal machine, ather in its healthy or devanged con-Then, cannot ful to have observed that, in either case, the sumpanying phenomena are much influenced and medified In the different conditions of almospherical temperature; and hence Is that, of the various diseases with which the homes body is ble to be afflicted, a natural distinction obtains between the which are peculiar to northern latitudes, or cold seasons, and such as occur only in tespical regions, or during the summer norths of the milder climals. That such is the case we are amally under the necessity of discroing, wen within the limits Oly our much favoured land; and that Solar heat is, ather butty or indirectly, the common unde cause of these baller Suuses, all must agree; yet, when its modus imounde there must, and dres necessarily, from the descently in which the subject sinvolved, and the different views which different authors, have taken of it, prevail much division of antiment, and I the disease of the summer season as they have been emphate willy



sally denominated of our climate, are those to which the allention Manhind and the interference of Physicians are, of necessity, more frequently directed - because of their uniformity of vecurrence; their widely porvading extent, and their frequently fatal issue there Sout any others; and as I have been led to the belief, as well from on we reflecting on the subject, as from the kinean intimacy of remove that subsists between the condition of the beliany aphad y and the state of the surrounding almosphere, that the Soir is implicated, more or left, in many of these complaints, my but, in this usay, will be to attempt an explanation of the manner wwhich causes, specaling primarily when the skin and internot mucous coat of the stemach, may, by vertice of the connexion 4 the liver with these organs, induce Functional Deranges ment of the Superior appearatus; secondly, to print out he influence of such devangement in the final production of some I those complaints which proporty belong to high almospherical temperature; and finally to deduce some practical disconting from such a view of their puthology, But, that we ideas of the Salin which the Supration after satisf



utus may occupy, in the inducing of a deranged condition The animal machine, may be the more herspicered, it is noumbent that a succinet view be laken of the more aburlant prints in the anotomical structure and relations of to love; of its physiological operations; of the uses of belo; and The influence of a temperature of the atmosphere, whom the anching of the organs, of not left than 85° of John; Chemmeter, . Inweledge of which seems to be necessary to a just comprehen in of the subject proposed for investigation. In ugard to size, whother we compare I with the brain, the haut, the splan, the hidrays, or the lungs (if condensed toqual shally the liver holds a very decided superienty Accounter rady the while of the Right Sylvehendriac rigin; the wifeer wit of the Epigastice, and the right superior part of the Left Superhendriae In the abdomen, its superior surface is small and more, where it is in contact with the concavity of the diaphragm; timperior surface is irregularly concaves, and is marked by several war and eminences, the former of which are destined to the transmission of vessely and the attackment of legaments.



I structure if the liver considy of a compact congering of difand vestely umarkable for the number of their unastomery and le facilité of their communication with each other At is suscep-He of fraction from it's butteness, the broken surfaces always feed wling a granulous appearance, which grains are sufficied to gulain the essential and altimate points of the glandular mangement. The vessely which compare if election and the ha-The weley, conveying the elements of mutition; the hufeatie suns, by which its carbonized blood is relieved into the ascendof cava; the ona pertarum, bearing the fluid from which by secuted, and the hapatic duets, which convey the class valed bile to its proper weefelacks. The venous Hood, returning un the chylefunctio viscere to the heart, is destined, in this suage, to circulate through the vena portarans, a part of fording the pabulan of the biliary seculion - have this sul is distinguished from every other section of the value expline in this, that it both originales and terminales in Vullay 14364; by which arrangement its liability to derange unt must be inhanced in a considerable degace



In hepalic ducts, ductus chaldrens, and vallbladder an lined to a continuation of the mucing a lining testino of the alimentary smal the severy of the time as lowed from the sometimes sonword of the spetandonic now; they surround the hopelic articly and vera feetaum, and accombany them in their sa miliesting junghorist the liver being mother in Misson's carbente Like Ithe this and mind vaces . The hidrogs alow west teld . the we veries a complete investment from the penteneum, the premay interest a long as less men to less the will it come servineth In rona cava . ince le maintain et with stadile in ils relation burlien with the other absternment convents. From the sadial dawn of Mysidogeral seunce. Som to the present day description and unselled chimens we prevailed among the cultivators of that secure, relation Wa pracise functioning the line The one popular but new ratabel desant of delen lines assigning test the bute imperhant proformance of dateraling bleed in the study the bedy's

we begin seen by our allustion. The great Staller rage, when Sulled that there is not belo required in the false, then being



m ford received; when, again, it so that the tern is a send Light in the fatig and not small like the lings, which are distined lean speculion in the accounty after birthe, I cannot but suched Hat it has some other use in the fatus than the secretion of vis: il Heal hewever, whering out the ambiguous welds of enjelion. from which we thould be cutaw to escape tell benefited und Will instructed, we may safely conclude, since Nature cannot to willy accounted of superergation in and track of the human order that the industrance of this organ in the animal machine is fully remmentemate with its magnitude bortainly, the seculing We is the most intertant ind it answers. Stalling let of g'a getter when wheneved with green; poplathe constince like there it, with an odour somewhat like that of musti, and a very better task. It is well as ,-

o plushe centishme ledo line als well an edme seminimal.
The that if meetic, and a very belle buth. It is well as insmalle be herinaired of antipednessent in wiles, becauses,
shock must be it the highest enfentance, pendemburg in
the lever perteins of the alementage cannot be ether investable
on one assigned the belong hereline is that it arrives in
openional least, in conjunction well that if the faceous; in

" As Everand Home . Oil Head's Study . Medicine Dat' Shystological Street to House the ligistice Puncture Page 12

untilling the process of chylification, in animalizing that fund, and fulliving what may be fin wife enough lorned the due-Land degestion. A also imjusty In geller lerned the mother, Hour to the faces. But the and and met demention nomuled ged server . This important seculion conside, in its Simulating the intestines to a dea progremance of their in watable when - a melien , by which they are enabled to proper their what continually joward often in fresteen to the alterelun " quavilation, there expering the ingesta to the action . a lympolatees and jenale expelling from the canal wind a mer become foreign, and, of what and, would seen be installing maller yet us if hatur would bere to me law cases have counsed a which the pristable action has been duly continued, and upwhen stoods twodered we hout any intermedia of boke und even when there has been no gall bladder no any duct limiting um the liver to the duodenum. And from they fact as well your variety other, an indistigate play doget conceived we the offices of both le be that if converting mucus or the were maller of the chyde when conveyed ente the color inte



at, which is absorbed from this and defined throughout the rustem to promote its greath It is contidend by a tale author but line success of farming put on The sever intestines, og moune lile affect the mest salisating robbandion of the news Somend yielded by olysters; a fact which had long bon estars Lad, but which he thinks cannot be Monite satisfactioning secunted fer. Before we proceed to the consideration of the effects of high Inesteherical lemperature upon the functions of the liver; it is refer that we should mark out, as accurately as the limiterhis istay will permet, the nature of the ey moralmeter runwaren that exists believed that organ and in sur, wer Ha hody, as well as between of and the alimentary and the less grand sugierous a desur onto the exclusion In the treeding that Mitch of the analomical waters and Senden I the lever it was unacked that the believe duch and gall bladder an lined by an extension of the timing su i la atementary canal : con territor by verten is an

dullistad wints of this membrane. Its unnever whom the



was direct, and an impression or intation, received when the ener, while communicated to the other; of the organs. Whis connexion, were , w property intelligible and round no purther descidation The in the melus the connerces between the skin and the no, and i the utalien in which the forestion dand toward, circles we have his described wiener, yet a cornet vine of these sale is equally instrubent to the end in vair sina when the Il dyand the stewer the planemeno, in the Suprate appears in welling rem the intersect istarfact when the cutara -And how at the own thushold of our enguing we are mut it he unqualified assertion of the great and usually account Distral. That weeld almes come confines the functions, the hin, and cousiens inhered water it is men dandant and lind, in come section and were the in the continue, to then is much lunguing and the stene swatery as demented in Syan. Me Hicko, who ofen my are alway to be buded with benner and reduced, suff a warm clemente, I wall got noway a section. tele and under I new wild Show down not



Spear to be the dighted foundation for this section the mete Is here "centent with wight of authentique must arlainly wolude that the nature of the construct theun to him and liver y such as to under their secretary vicarious of rack the that as the junctions of the skin are invogerated in there aline the the liver an productionally weakened by the bow general course what such openions have been received and so yet clariched by many who affear brown juna in restin register," I am awaw; that such of the case as regard. some internal secutions, is certainly trice, but that it is not entation to the liver. I am horswaded is sus aftell. four and easy domenstration. I have umarked, says the editrated phoson, who had weenfelelely elucidated this pant, that when we just awa Steven the hepia, the persperation and beliang secretion on both increased, and had as in become habituated to the Simate, they both decrease pass pression. The when the accession warm weather Speak with reference to the climate of the Willen the month of functo fully does not extenence the



al lingue, the bitterish tate . He 'carteal naura the beather of animal food and oily substinces indicative if an increases when bele? And who, Mor things being igual after a malinume i such a deque i hat ier wa length . line, sand exterience the partial and intelficient warmaline in the bewell, with other symptoms of a los searing belians welienzulrich men . he to accombanced by a dry and butky in, with very the wedne of domensted Induration? Last those who labour under chaine affections of the liver sukem want of lite a so conspicuous a symptime roug in and have also deserved a correspondent want of action in to thin In chloroid, when the attence of the thimula hite but no inconsiderable than in brenging about the facal neces whating assigned is the cause of the disease In Hamilton roys. The persperation seems to be checked. The different paswas and emclient of the mind which is vanced by in luence be junctions; Ho skin, and I never to broduce come hundred July whom the liver Mather than it be, by that my steer is low of stympully.



which it is so leasty wiel causa late is us est notificma; or whether the assumed as an axiom in Medicine that incidenale al mospherical heat is fellowed by an exect med i in when muceus sy lim: a whether in a c'e it genuera cander un con-Lat curior with the que and con is ignerance o the que mide; Much, fum the praceding considerating, to which many of smiles 'surport and daily Marvation might be suggisted. a " allowing inference" may be deemed by timole I that belower a culanery surface and bilian appraiates there is a consent; Line conto walles that by develing our free hong towards the no we can distinctly influence the functions of the other was own I That the nature of they connerum is such that us at we caux operates to produce an increased without in the one, par -Sua: also an increased action in the other, of these organs; and, shirthat the converse of they is also les. Habing there views before us, we may be semewhat needed some allement be beare, shepe by Sofe. The learning and seemlang Sock of brugh almostinerical insteader ofen the



Ment appleted after be a fearl or the what of the humase dy, 4 productive of a direlly Amulating effect. The first let of warm weather in the functions of the shere was My who whidged to be an enemas i indivation . It hem fed his duady him said it follows that a similar effect Il be produced in the seconing function of the beer fulnished Show reidence in the referring and darked wand jacq. the March for about the rest of the lenger, the leting lings Mir adrealu. The Sugh externed una well good undalen passing it thick a condition may entine in restraps a short, whole a rensederable Swalien of time . The of her long when the digas of heat is which the bedy is now refund, arm wind all that is whose it has been remerly tentelented; the right Me contibution; and justicularly upon the habits, compahun and mede flife pursued by the subject, as well as other medental circumstances. Be the cour continued, however and the indirect offeet of a few communical exademient in lighter Me organ, necessarily lakes then during the rentimeance futucte, it junction a unter with performed. It me have in



Junemena quite the weene of the breeding; a defecinery both ! We and perfuration comfunding with their human many sult; the skin is peak, edlapsed and arid; the appetite is . mobilly cearing or letally extinguished: the lacal wacuatury having, unfaquent and indicated; then is ustiff negle alyen um the slightest exertion, whilst the mind, partaking the Inbelude if the tedy, ingages in study with returbances This befired percents, at first but of the tendimeaner, and presents me very distinctly clow whiched, as quedwally frederiged in Que devation, walet finally a letel sudension, when weath, and a complete such passion of the belown section labor believe. Un seconing tunction of the bover being their impacted, whiled The Infratie owns attend an inudequale cultil hall the Hund which is trought to the ugan congection, the restal system, be a qualer or tops degen a the massay weelt. These consenant. whenly well warm and experience . In take with andogy Thus Jun the Sermandizer; a the Debaw to belakes huma if the his whough reaction the stemach, fra line, accommodates dell' be its additioner duly; seems in later, however, as if destined to



wherm but a certain quantom of duly, I manuely an ensen whitety to the executive or henternalment chemologids funeds frontier as gradually endacted , wall I inally admit's www.lations, without an apparent yest to dispuse of them. Obwation, however, proof that without his reproduced ther causes, almostituical was, acting when a matting conblution, is rarely followed by a so disastery consequence. 1. Thumbeldt semarks that, the burning privince of Camunus the coast of bora, and the bluins of Cineceas bour that is were heat, about is not uniarruralle to Suman health. Ance it is that in the versalite chimate of the U. d. a con Justice state it the come fectoram y usually brought about but he intlune , the cours han lafen time wasterno selien, very the application of cetal a damp or the combined, the surface of the body. Show say Broket culaneus isbalation is increased by the action of caline on the body, the thin being more expranded and datur retrand from the means. a war of blood lock Mus excelement; in her undered mon let bunflunced by esternet agents and benflunce in I am

In his west on & Typenhong

I had Long od 2. Coldwells.

Mother organs Thereby the same held in ugard to the lives Soulon when it is placed in a condition, by previous excite = went, more fet to be influenced by extremal egents, a very light vicilitude in the temperatur of the almostesture, or sposure low medicale dig we of old en any way winch dations, withit by the conjunt operation of damps, easily indues a terper the whene vestels below of the surprie and of the vena fielawe, by which both their woulders are arested; and engage ment of the lever insus In this we have in ducedalun of the ablacent framedy In Morely, That old is the cause of almost all the dee were hit climate to which climate whom a accusary the Minuation of Veullen. That bothen het climates, and in the had seasons of meld climates, occasional falls of rain au partie-July followed by an epidenic cholina, is, in this view found to be band upon cornect and established humorphy, winch wheelt standing, was offered to all principle agreeably with by one , the publicless of that disease. But of flen halifung. Und instead of the sugar of the body



why the jungory coal of the element, werens the joint mented Justien which well in the fundaction of functional wangement of the liver Man an which I laken will the timach, the effect of which is to produce an imposed. mert.d. timulus thew, this is extended, by continuely i shoulden, to lever aber; and the first dest will be an incurred. and semential vileated believe seen line, but as a consequence Whis morbid excelement, tufus ensuy, the harabe lienclin y surfunded, and a congestion state of the portal rumation montably usults. They it is that, accept food and other acrid agula in one can un excessive dese of lasto inette, and Mus inalong substances have heaved the exciting course in specialise very of chitera morters get it is not to be concealed, that, in many such easy, the increased worden, resulting from the humany initation, may produce desorder of the inteller of rand sufficient to demand our attention, but in my humen, to sunday effects an alway, a still mon severy east. Il might here to added that, in all cases, the causes which have alwards been considered may be much withered in



Juducing their ultimate officely, when a feadispresition to the anged action has been produced in the system, by an indicat Mily, brought in by stimulating links, infrustre undernon in food, intense study and Mus come where furation Is not have my intention to consider -Congestion i the liver by whatever means bought in, the that of the lungs or I'm brain, so a condition incompatible. I outwirth the healthy of waters of the organ deel, but with mallhy condition of the general system but and is a low in & relat quations as fixed as that of grantation is in the physal that such a condition cannot exact long withread some god " the hart of nature to offeet its umwal we may confidently inet that she will alterned they, in some or other manner. When the congestion has been bully suddenly induced . what the function of the agan is not qually imbacued. not, at the same lem, or sty le a reelly considerable what the rather well rewel and allemed to relieve the ingerged resseld and buting a healy, of was and inferried sometime tele. which a franced both with the durdenom : whene a feart



of required and be rejected now the stemach, a hast turned how would and be establish with he centered if the hour ly Med Humance of like forms an important link in a chuin fight Inswhich nation has instituted, as salutary in themselves, but which has been allubuted the name, Thedera Montal. Thy disease therefore, as it almost always presents dely we must putturely occur, ventrary to the generally wewend . union . us. returally devided into low distinct stands each personling Thursmona peculiar to dell, and each careline heat ment mapplicable to the other. In the good stage . There is invested a ungestion late; The tour and a diening , Heed in Har will He bedy, groung who when some to that condeline if the contine rok in levers is larmed a c. A. ta. There is no in segue sub on the general enculation and as intested in the it. Said to The boun . In countingnes & Sounds and lever . be vesion dem. He leader , wet and origular. La fronces the golen offerested the extremely old or ustume a level oppoarance and covered with large thing tops of ever from rellegengly destructing anady with union and alchang March.

In Mod de Chun 'death of a dog' The appearance of believe entirely absent builts + Tolmson in his Diseases of August Climble.

The street the some some time were with a mounted them to Solutione what her bear count from the total me so the . the sambeling. Most to bear in the much Chilesa. In the would draw we are presented with widere that time water of bile has been instituted. It is the dage which have mode him considered a respectate constitutes characa held bener herak give a beli was letted a ten ut in hovemale come. The insure - the opto merhoes in downs item I was sursum in warm , reducend suge Hels recorde . Polar sulver contra me our whole as better and thein Solars sand Swender my very bestore some and under the heart of their deserted in the not in the wand son in it tole . Is a non wouldnest theust in an in face al manner. In arthurana of beh is to be welcomed with med a anally symphones, as an widow Bat the hones . rolun on and to the amost of the course a state the or in Get. were by no mean to consider that a can a new account estand;



Law feel a new but to take in dark some mater act's and can ale Salan allhough to muf juguet !! at spectual does not dury select to med want is con Line ment or no views hat he relieben de 12 week. "Toma" .. were die warner now . Has ben the rue were dangersand salat : thus, in the shoot of Hamushar from whensel willy bleed o the c'used upen internal and relationan : in be place of a meld profes, and necessary day as inflammations. den Supporcation and gangune have fin an antented the M who remed upsend good as top, deser and it set. But to whom some that, I as hefold me usely dequaren. et unctimes halepens, when the see along costs an encemplical lella isk of farming woon imperfect bile, when wine is the accomulation Heed has been more gradual and the functional deconcement mater? whilst the congestive state is extended to these organs whose mulation a associated with that of the lover. That who man be Suded to the organ by the wealer from it, therugh the pair beliou , a parties of blood; which, by passing along bla ductu community, well descend ento the durdenum. When the venous Hed



und they discharged, praire through the bearly it constitutes Melana, and when there are obstruction to it do not themes brough from a constituted tot I them a uni in court Jourgitalis onto the Aleman Inducing the constinent timen The name of Telestrather Momationeles The intelligent 918 Mamillen of Edenburg, in his week in from two medicines, is said to hear thousen not the first heals leading who caus I then deserted , gold as his wanter my which mails detiin and not his coplanation the ourse and ruman rat The disease Ver unde handerally . The would intersect the I mero constitution should gen us to a within the word The Somuch or an orudalien, Head tim Sam pour any Somboler we besit a other if the and one or placedings in in en; and a be authoring a bekinden, hat a marker adduced with the someon in twent; could be wind in a Saturt who had laboured occasionally in secret years under oumiling of blood; the expenence of Abernethy, conformed by that Agu, ges to lem. That a constituded a looked which it budy which is assumed as the cause hama imerica bummen,



usular or necessary allendant opened; and case of long and ini to constitution are daily falling under our describe un in toit." Hean require ne consolered to excluse the mental weather Sucure that underent desingen of of the hors had water in ton mine "ny on a venguleve Sale, can certinue tel go a sheet ! me thout giving rise to many intesterni deserted but to ridea . 11 . we make a hasting ultime to the secret decases that may be few and by sym talkatic untules from the de culored condition. In for would be be exceed the soon and inject of this issue, some many Som become at an vary beand alien the internet ! Som regret The But from the consulerations which have been reduced in tapetty dad, Whink the inferences may be drawn; that Chiles merkers, wana, and on form Hamalemery, Amedla diller I descary, acin white, debendant when a common condition of the secretary vesting to Jung- that the tree latter on but medications of chalen illians from thin the heing an wealth of bleed hem the column cessels of the ma tentarano entread d' Une coperay secretion of beto where formy a commend somptime in this last compelaint.



TREATMENT.

Allhough we are no lenger laught to enter when the breatment Livase under the influence of a below in the declums a "bis midicalies matura, get, in the our onder remember dien of when's talive should hay some a linium I the means clin use hed to by when and by which we how seen wher is not unenque the as while in as much as we may they galiar usted inthem ten tell stille nution and backment. He desers and is cent, how, we to the more successfully directed as it the men sweilly and while the indications winded out by nature. In the do on the lualment of which we are about to come der, and where consists van advertilian of the seculory function of the lever; and a www. wat congestion of the sona partaum; we have seen that when sont effort is to weelablish the wealthlind condition of Generally univery the lest function of then bear : Head when & anniqual to the land on lumbering, and some from a 'so and In an ertil to the system generally and to the in in times when of the weath a duck uneus bleed from the insurged I wend that the the unecal ithe negestion while



16 by . I. In weren The senting welves the box and Sundened action of these regard whate commerces with the we may ourse them is be drowinged. Id to but the west indivation . Suit would make met Con stand as well Simulate the intil and machen or con-In line to a men formered and regressionstine. Long dal ofmina has leved that of the our weather as of the me has bredera her a non a combine a new poor light 'my long the wester! wested the ugan Man here. I melder transactiones meseng and a tres In broke sunde Me on where dieds an met underen and met. he wheel a Then a bealind , who was no best of decemen Junction tuling a . mart less . cultimet at bed leme . " comments without hat, author of the not litting grane wight, a I mly and countle then usual and or the



mining under a convioline that to very us we can inal" meun the action of The medicion on the term to wantite In should be went and given without the and them modior welich , in order that I mad umain in in in is demache Will a the med concenant som so its admin tation in these minute dolf, and the rettening surveiters a and le suit the generality of cake. J. Galomel gr. IV. Bread brum - q. s. It. full Xig. In ordinary cases, one of these fully during the horsely me him sound sufficient; but when the somblemen were mornet. Laguery, it agrices statistion may sall Mand I we but atil wen mean; meestay be set to sale of from and in order to sucther bowels of the exercised was morned access ins that will be treduced, the colomit smell army, he is and by some busalow medicine the Mes her fine a scinting The sur thate . I do . a magnisea or winde is wet the al rum the interior , a regulation well of the lathabe of the Il tolar is un volution . Soma land, answer orte Treamfel



we that the water death it it were the wen with Wall or the taller much when we going it I I veget ved the one in using in the mening bur a then growing in sund amunden , money land to the last, my to satelet but . I brenden un l'aken in the come mounes, vagate commany or. Mus function similal to proceed in well to secre wanter, non a hallby sed redent deteriors ; for the war in the solding respected. Imong the first and was het in secution of ile init been unused well be the restation very him is and Had which synch in reasons prequelly and the But this w not the only means by which his trees were to dun Employ safely and foundly, when the own and Indut. but the sentoy function attraction postle who it where Quine her has been some redence of chean tolan in the see to Such price a Wood from heart in contine an weart " 1. "Vicesis Charman in closes everliet with a hading went, in a case I barmulanum "where the inche could handle level!"

a mount, as much to weeked from the me he in him, and have in now ritum to, and recommended in the 'unlound; conditions so, and Melana by the met della greated o melen mobilement & melies and develle in the land to the minter as should wondealely te of and indention themes to me on the addenneral muscles and doublingers were to the Me implement remiting an well seveled mechanical the besigh I Samunt Suci vem the vena perlacum. In thelea mertage simuland den the solvenes unscales to the sealing willing and here delle a su come " room word the bearle at but he is in alteral finds and it as sentil me Jamenanha a brot which a usually end Lord on the want I from X . XX mint. Thenof guntyon in land for via anticolorer met a representation the a me instain 14 Amach , to make in Some the ende Sunt reamother be lettered by some astate that well cleanse to come



Sand for want of the natural Somie to to bet Me notice Smalers an who weight not mer by by among sorted Jan 'um in in whomas hat by warme, then him and Assidima a lover heristallie me lige in beneficial haston Soun to accountable and become a from forward in the low Scuole, well be low rolled annual and the letion wenter wated . Frembender , las rel and folds on the for seeles x por the immerie X' the latter well be and their a marreto de rus. It has alandy been umacred and a date was rates ... these and alwans left to the shell, in Thysician some in de wand undeline of the beliew abharatus balled them be rateeal. runew the Sentamen, als , noter had been well held to sal comme should be der bet be wear how - whether I and near to the end; so who that the system, evertweend, a well were on exertions as by the province ricense to constraint. was sink bornath the runder of the jumes should affect lets. the case - and whoch muse west matty to infred from a july . That's coradual subsedines of the seems symitemy, is weeth the remel in



souded by Mup, or a gentle moustine of the surface, will med no on other than to aid and assist these friendly fints, It is July, thrould the wacualines upwards and desenwards be no winned to great internation of Sundthe line latter or interulting hule; cold clammy severel; a humed and that it insteam wem I the committeenthe general edding of the surger, then a Sombol decision and inergetic courts is to be timered in the part Www. Mysician To allay committion, and support the disting Towns of the system so the interating new powerful Themat & unes qualy, since the days of Sychesiam, Succestion alone mensing resorted to My external application to the exegustres agen. . The form of embrecation; if also us ful to accomplish in taller. & slunger by wette slunde as aquesto agreed At this uncluse, I have sun brandy latter in very consentioner quantities. sheld the most active resicularity and time hilms were chainsel Aplied: Men to with the happeist asult, over when the meet languino hope would scarce have reclaimed an expeoletion of twent. It the individual remedes here handed at, an extensive facage might be subjected they, however, I dam suprefluent.



I fulfil the second grand indication viz to come any decoding the of these regard, where connexion with the true may cank Sum lo be decanged, in by much extensive application, would your considerable variety of breakment; but as I was not my Juga, as before internaled, to enter upon an arena of suche colorado squiry I shall into allemit to recent int und is nousary the relief of the sumuch, and intelling, white com remails " line is so intimate, and whose diseases are so reciprocal. He have alwardy head occasion to allude to the districting , as Hentemes dangerous effects, herdered by the requipilating out below the Somach and from the intertant commen, hat subsist believe it and very other part of the animal acon ous it becomes necessary to altered particularly to the condition the contract organ until the confuend action be uslend and then culum to the original seal of the descate. It are here! we Just hombierizing shethe colourand in medical tangeres their not continued som belong, bur first it obs under such cercumstans schould lend to fremeto the gelien of the milating canse For ho 'un'ver delund lequest of various funds an weemmended - such



shagehamomele tra - least water simple topid water 10 This accem-Gad, a variety of means are employed to calm the contability, and And the tone, of the organ. Of these, the efferowerest draught, vanshufrarations of frum, lime water and mulk, the sipping buling but water, the warm bath; with anodyne inemata sed former lating to the fut of the stomache, we among the most solutant Good here, however, there are few means that preve more effectual than the exhibition of calend, in very minute but; for it effect is not confined to incuasing the activity of the sending function of the love; when in a sluggish state, it being wally efficient to reduce it when in except; its tendency, when day, being to aster the action of the liver, whether defecent venusive, to their natural and healthy state. Ayu Whe affection of the bowels that will be most aft to domain Mintim, is a spontaneous dianhaa, which, though ausing from the initating character of the muched matters in the wima via; may be mistaken, and an attempt made to buck it with friates and assingents. If such a practice heald be adopted; it will not fail to exercise a very injuries fort



Make from the system, and peace enteredy unsucce fighel in the subsect for the complaint. There is how as much mad for peacety, and the former made in former and the state of being executed, by the formation of these made is the same time, the healthy received with facility received in the formation of the former and the same time, the healthy received in the former peacet in the former peacet in the former peacet when the former peacet when the former peacet when the discretion of the former peacet when the peacet peacet when the peacet peacet when the peacet peacet peacet when the peacet pea

extrumently remercial.
An enemy, the pulsed should be conclour to quand against the impelantial in and by the second of a contract of a contract of the contra

to mucry lining of the intelling, and the diarrhan itself is

me account, and introp such interest are legal and moterative. We thended also quand against all indien transcribing of time function. In granting his habets, freedom't on his encerties and temperature in his injugments; which considered the chief

but in hygiene?

